

## EAST Search History

| Ref # | Hits  | Search Query   | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|-------|--|---|------------------|---------|------------------|
| S1    | 19745 | (706/10,12,14-18,20,22,919,920   382/155-181,190-209,218-221,278, 312).ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/03/28 09:11 |
| S2    | 2834  | S1 and (neur\$8 or ("threshold logic unit" or tlu) or ("threshold logic gate" or TLG) or (adaline or madaline or perceptron) or (self?organizing adj map) or (self?organizing adj net) or (self?organizing adj network) or (self?organizing adj feature) or "boltzmann machine") | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/03/28 09:14 |
| S3    | 846   | S2 and vector and pixel  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/03/28 09:15 |
| S4    | 14    | S3 and change adj detection  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/03/28 09:21 |
| S5    | 24    | S3 and root adj mean   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/03/28 09:22 |